

INTEROFFICE MEMORANDUM

DATE: February 1, 1992

FILE NO. 765.9

TO: J. R. Zak

FROM: J. H. Templeton *JHT*

SUBJECT: EG&G Rocky Flats
Solar Pond/Pondcrete Stabilization Project
B&R Job No. JR-1198

REFERENCE: Alternate Pondcrete/Saltcrete Sample Block
Selection

This Memorandum documents the alternate block selection methods and decisions made during pulling and sampling the Pondcrete (PC) and Saltcrete (SC) blocks. All of the supporting documents available are attached, and the individuals involved are copied with the complete set of documents.

During PC sampling, one of the selected PC metals contained trash. J.D. Chou of HNUS-PA indicated that an alternate PC metal should be chosen from the same stack, same corner (Telecon 1/21/92, 9:10 a.m.)

When the SC metals were being pulled per the maps supplied by HNUS-PA, one metal on 750 pad turned out to be PC, and another could not be located due to its stack (904 pad, between Tents 10 and 11, area B) being moved into tent 8.

EG&G initially indicated to us that the stack on 750 pad contained quite a bit of PC. J.D. Chou directed us to use any SC metal located in the same stack (Telecon 1/21/92, 9:10 a.m.). Dean Pierson, EG&G, informed us on 1/26/92 that the previously indicated stack of SC on the 750 pad is entirely PC, and on the entire 750 pad there is only two stacks of SC. Dean supplied us with a new map of these stacks situated southwest of tent 6. This information was sent to Mark Speranza to discuss with J.D. Chou. MS responded by Fax (1/27/92) and indicated for EG&G to select any metal from that stack. I suggested to Dean Pierson that he select the metal from the top stack on a corner to be consistent with the previous statistically provided procedure.

The stack of SC that was between tents 10 and 11 (area b) on the 904 pad was moved into tent 8 and placed on the north side of stack Q. Dean Pierson provided us with a new sketch of stack Q. This information, plus the original HNUS maps of tent 8 and stack Q were sent to J.D. Chou on 1/22/92. J.D. Chou responded by phone to take the most accessible block from the north side of the "new" Q stack.

Alternate Block Selection
February 1, 1992
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I suggested to Dean Pierson to select the block from the north east side at the second level to be consistent with the intended sampling point when the blocks were still out between tents 10 and 11. The alternate for this new block would be the same corner, bottom level.

Attached are all telecon and Facsimile sheets available regarding the alternate block selection.

Attachments

c: J.A. Schmidt
Mark Speranza
J.D. Chou
Dean Pierson
B&R File
HNUS File No. 450.210



Brown & Root U.S.A., Inc.

452 Burbank Street
Broomfield, CO 80020

6605

Halliburton NUS/EG&G Rocky Flats Solar Pond Project Site Office

FAX Cover Sheet

DATE JAN 21, 1992 TIME 7:15 a.m./p.m. NO. OF PAGES (incl. cover sheet) 2
FROM Jack Templeton P.E. (303) 466-3573
SUBJECT IDENTIFICATION OF SALTCRETE SAMPLES

If transmission is incomplete or illegible, please call the phone number listed above

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME MARK SPERANZA FAX NUMBER 412 921 - 4040
COMPANY/LOCATION HNUS - PA

COMMENTS *Following is one of the HNUS maps showing Salterete
& pondcrete samples. Is the set at the top (circled w/an arrow)
intended as saltcrete or pondcrete?*

Please call me.

Jack



Brown & Root U.S.A., Inc.

452 Burbank Street
Broomfield, CO 80020

Halliburton NUS/EG&G Rocky Flats Solar Pond Project Site Office



FAX Cover Sheet

DATE 1/22/92 TIME _____ a.m./p.m. NO. OF PAGES (incl. cover sheet) _____
FROM Jack Templeton P.E. (303) 466-3573
SUBJECT SELECTION OF ALTERNATE SALTCRETE METAL

If transmission is incomplete or illegible, please call the phone number listed above

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME J.D. CHOU 412 921 7090 FAX NUMBER HNUS/PA
COMPANY/LOCATION HNUS

COMMENTS THE SALTCRETE BLOCKS BETWEEN TENTS 10 & 11 (904 PAD AREA B) WERE MOVED INTO TENT 8 AND STACKED INTO STACK Q PRIMARILY ON THE NORTH SIDE. THE FOLLOWING SHEET SHOWS STACK Q AS IT IS NOW. THOSE BLOCKS WITH THE SINGLE LINE  ARE DOUBLE STACK FROM AREA B. THE CROSS HATCH  SHOWS THAT ONLY THE BLOCK ON TOP IS FROM AREA B. THE * WHICH IS ONLY SINGLE HIGH CORRESPONDS TO THE SAMPLE WHICH WAS TAKEN PREVIOUSLY FROM STACK Q.

PLEASE REVIEW AND DESIGNATE ON THE SKETCH WHICH ALTERNATE SALTCRETE METAL SHOULD BE CHOSEN FROM THE AREA B BLOCKS.

THANK YOU,

TRANSMITTED FROM FAX (303) 469-6354

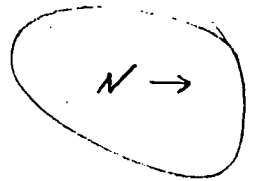
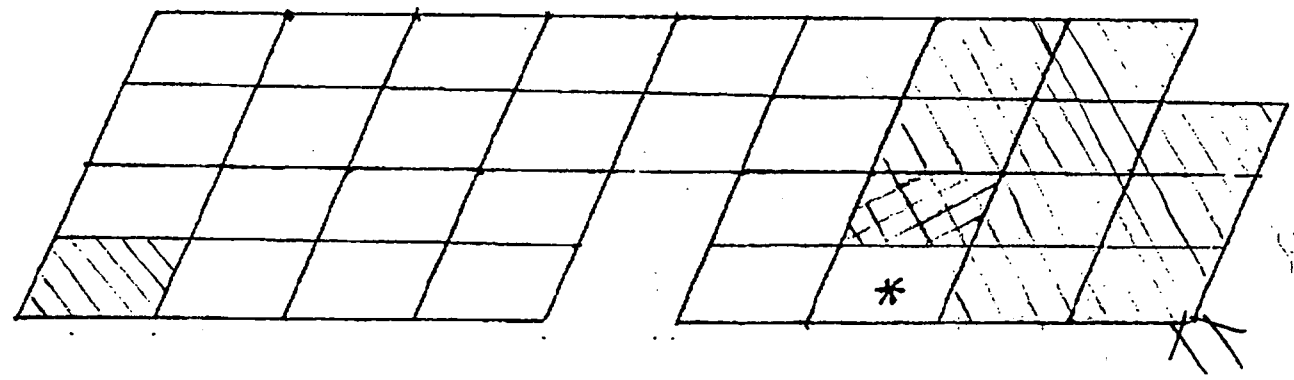
Jack Templeton

Post-It™ brand fax transmittal memo 7671		# of pages >
To	Jack Templeton	
From	Denn Pierson	
Co.	Brown & Root	
Dept.	E G & G	
Phone #	916-404-3324	
Fax #	916-404-6354	

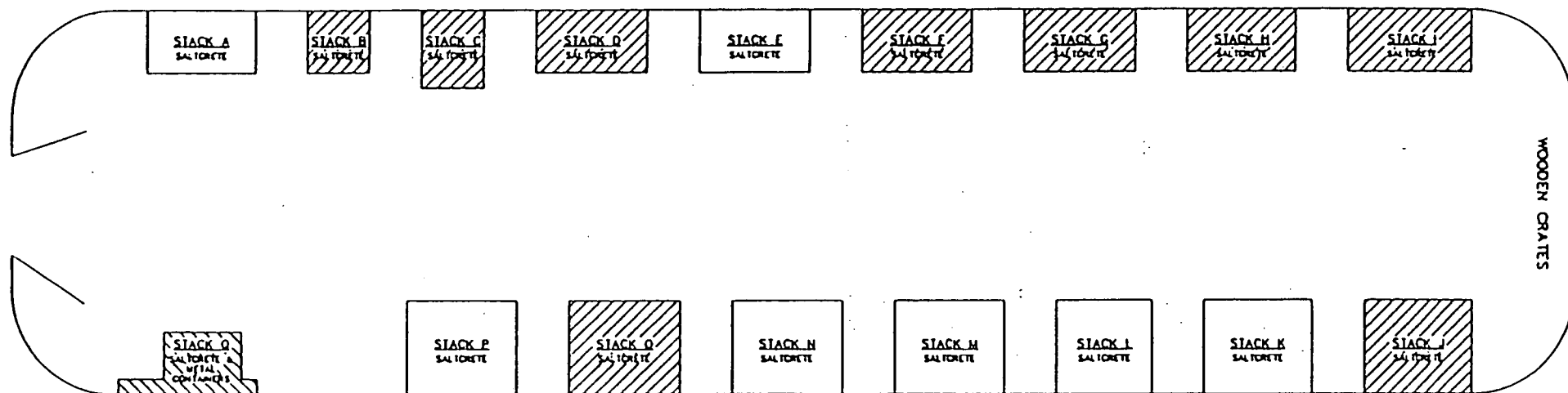
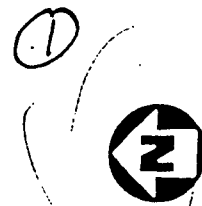
W

Stack "Q" Tent 8

* All crates are double stacked with the exception of this location. It is only single stacked (one layer).



E

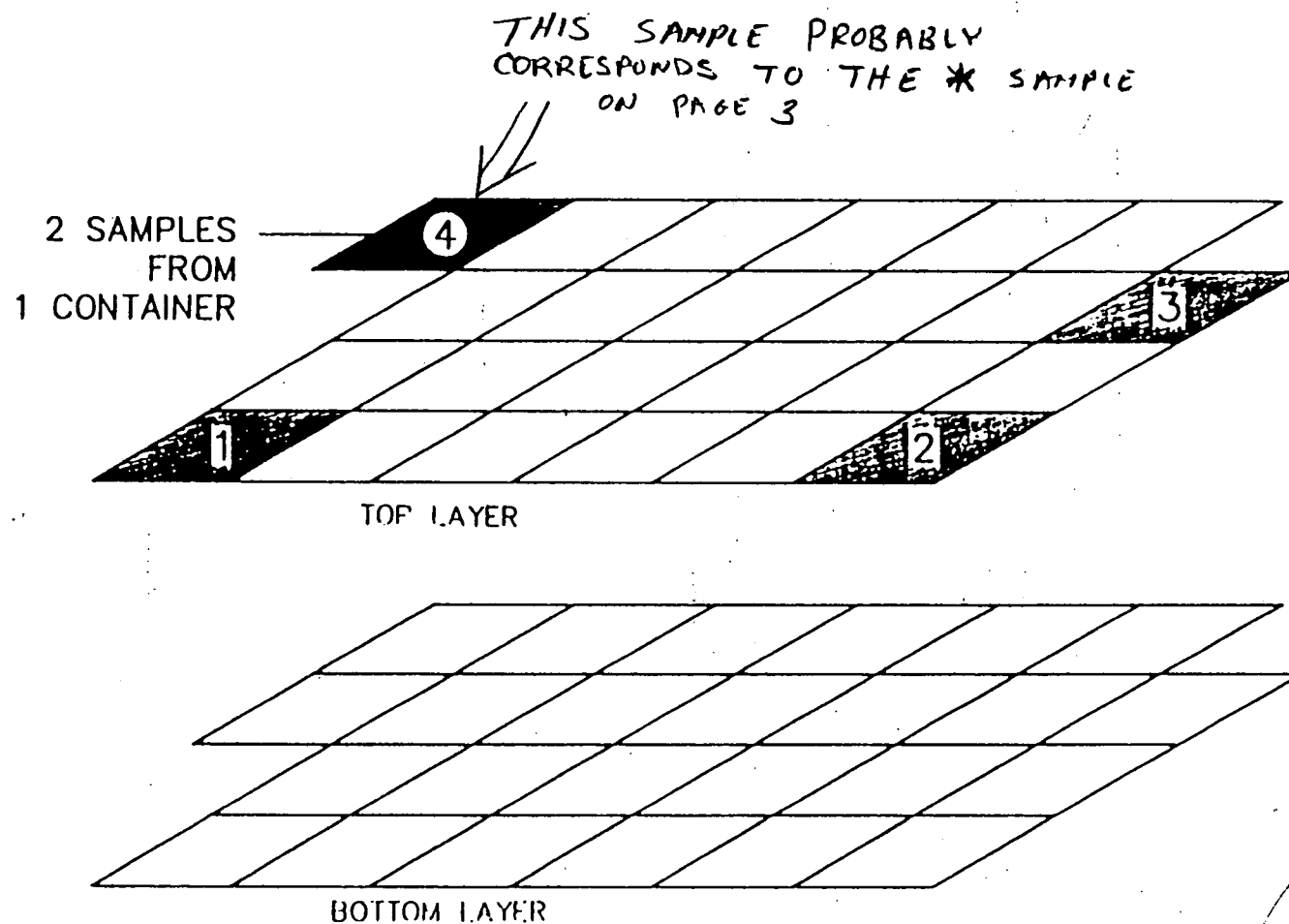


NOTE: SOUTH END OF TENT CONTAINS
28 WHOLE CRATES AND 12 HALF CRATES
OF STORM SEWER SLUDGE AND ASSOCIATED TRASH.
SCHEDULED TO BE MOVED TO TENT 7.

OVERALL STACK LOCATIONS AND SAMPLED STACKS
SALTCRETE
TENT 8, PAD 904
ROCKY FLATS COMPLEX, COLORADO
NOT TO SCALE

FIGURE A-3

2



POTENTIAL AND SELECTED GROUPS OF SAMPLES
FOR SALTCRETE METAL CONTAINERS
PAD 904, TENT 8, STACK Q
ROCKY FLATS, COMPLEX, COLORADO

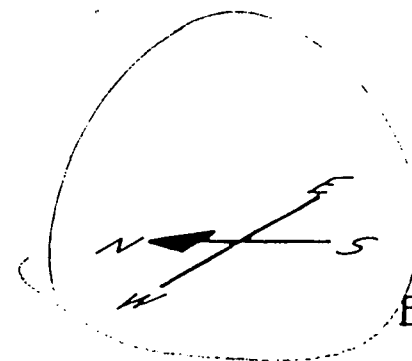


FIGURE A-20



HALLIBURTON NUS
Environmental Corporation

6605



HALLIBURTON NUS
Environmental Corporation

Foster Plaza VII
661 Andersen Drive
Pittsburgh, Pennsylvania 15220

Telephone Number: (412) 921-7090

Telecopy Number: (412) 921-4040

TO: Jack Templeton

DATE: 1/27/92

COMPANY: HNUS / Brown & Root

LOCATION: Denver

TELECOPY NUMBER: 303-469-6354

EXTENSION: _____

FROM: M Speconza

PAGE 1 OF 2 (Including Cover Page)

CHARGE NUMBER: 40472

RETURN DOCUMENT? _____ YES _____ NO

SPECIAL INSTRUCTIONS: _____

TELECOPY SENT:

DATE: _____ TIME: _____

SIGNATURE: _____

① Saltcrete Sampling — Select one metal container from the stack on the 750 Pad. Document why there was a change from the S+A Plan and any pertinent details.

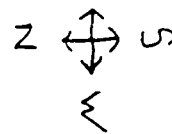
② Observation sheets — No observation sheets were sent with the saltcrete shipments

③ List of return waste — List is not complete, upon completion it will be sent to E6+G personnel, Paul Frank is taking the lead.

④ Holding Times — Holding times should start at the completion of processing the waste.

WRITE UP.

?



750 PAD
TENT 6

MAP FROM Dean Pierson 1/26/92



Stacked two high

Top

m00970	m00980	m00981	m00898	m00414	m00413	?	?	m00426	m00424
?	?	m00410	m00402	m00409	m00403	m00404	m00405	m00419	m00421

Bottom

m00984	?	m00387	m00983	m00429	m00600	m00415	m00428	?	m0042
m00412	m00411	m00417	m00413	?	m00401	m00408	m00407	m00406	m00427

off to the
Side

m00978	m00422	m01116
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